

SYSVIEW Performance Management 15.0
CA RS 2206 Service List

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Service	Description	Type
LU05778	IBM Z16 COMPATIBILITY SUPPORT	PTF
LU05821	IRLMLOCK LOCKTIME *OVERFLW, IMSOEVER TRANM TRUNCATED	PTF
LU05872	CICS TRANSACTION NOT SHOWING LIBERTY USERID	PTF
LU05975	GSV4209I MESSAGE ONLY DISPLAYS 7 CHARACTERS OF USERID	PTF
LU05979	IMSTLOG TRANSACTION DETAIL ESS DATA NOT BEING FORMATTED	PTF
The CA RS 2206 service count for this release is 5		

SYSVIEW Performance Management
CA RS 2206 Service List for CNM4F00

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FMID	Service	Description	Type
CNM4F00	LU05778	IBM Z16 COMPATIBILITY SUPPORT	PTF
	LU05821	IRLMLOCK LOCKTIME *OVERFLW, IMSOEVER TRANM TRUNCATED	PTF
	LU05872	CICS TRANSACTION NOT SHOWING LIBERTY USERID	PTF
	LU05975	GSV4209I MESSAGE ONLY DISPLAYS 7 CHARACTERS OF USERID	PTF
	LU05979	IMSTLOG TRANSACTION DETAIL ESS DATA NOT BEING FORMATTED	PTF
The CA RS 2206 service count for this FMID is 5			

Service	Details				
LU05778	<p>LU05778 M.C.S. ENTRIES = ++PTF (LU05778)</p> <p>IBM Z16 COMPATIBILITY SUPPORT</p> <p>PROBLEM DESCRIPTION:</p> <p>This fix contains support for the IBM z16. The following list describes the items contained in this fix.</p> <ol style="list-style-type: none"> 1. In SYSVIEW 15.0 and 16.0, the reported values for the JOBMIPS and WLSMIPS data collection metrics are incorrect when on a z16. 2. In SYSVIEW 16.0, the PROCINFO command reports erroneous processor information for z16 processors. 3. In SYSVIEW 16.0, the OPCODES command now displays all machine instructions up to and including the IBM z16 hardware level. 4. In SYSVIEW 16.0, the DISASSEM command now formats and displays instructions up to and including the IBM z16 hardware level. <p>SYMPTOMS:</p> <ol style="list-style-type: none"> 1. The JOBMIPS and WLSMIPS data collection metrics report incorrect values. These metrics can be used to define exception thresholds. The JOBMIPS metric can also be viewed on the ACTJOB and ACTSUM commands. The WLSMIPS metric can also be viewed on the WORKLOAD command. 2. The PROCINFO command reports erroneous processor information for z16 processors. 3. The OPCODES command does not list instructions introduced by the z16. 4. The DISASSEM command does not format instructions introduced by the z16. <p>IMPACT:</p> <ol style="list-style-type: none"> 1. Unable to use the JOBMIPS and WLSMIPS data collection metrics when on a z16. 2. Unable to view z16 processor information on the PROCINFO command. 3. Unable to view instructions introduced by the z16 on the OPCODES command. 4. Unable to view instructions introduced by the z16 on the DISASSEM command. <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>SYSVIEW Performance Management</td><td>Version 15.0</td></tr> <tr> <td>SYSVIEW Performance Management</td><td>Version 16.0</td></tr> </table> <p>Related Problem:</p> <p>SYSVW 17043</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00225-NM4150</p> <p>DESC(IBM Z16 COMPATIBILITY SUPPORT).</p> <p>++VER (Z038)</p> <p>FMID (CNM4F00)</p> <p>PRE (R099412 S004675 S012995 S014840)</p> <p>SUP (LT05778)</p>	SYSVIEW Performance Management	Version 15.0	SYSVIEW Performance Management	Version 16.0
SYSVIEW Performance Management	Version 15.0				
SYSVIEW Performance Management	Version 16.0				

SYSVIEW Performance Management 15.0
CA RS 2206 - PTF LU05821 Details

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Service	Details				
LU05821	<p>LU05821 M.C.S. ENTRIES = ++PTF (LU05821)</p> <p>IRLMLOCK LOCKTIME *OVERFLW, IMSOVER TRANM TRUNCATED</p> <p>PROBLEM DESCRIPTION:</p> <p>The IRLMLOCK display may show an incorrect elapsed lock time.</p> <p>The IMSOVER display may show an incorrect count of transactions since midnight.</p> <p>SYMPTOMS:</p> <p>On IRLMLOCK, the LockTime field may show *OVERFLW for some of the locks. The actual lock time should be showing a few milliseconds.</p> <p>On IMSOVER, the TranM field would become truncated if the total number of transactions since midnight exceeded 10 million. The leftmost digit(s) were being truncated.</p> <p>IMPACT:</p> <p>Incorrect data on the IRLMLOCK and IMSOVER display.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <table border="0"> <tr> <td>SYSVIEW Performance Management</td> <td>Version 15.0</td> </tr> <tr> <td>SYSVIEW Performance Management</td> <td>Version 16.0</td> </tr> </table> <p>Related Problem:</p> <p>SYSVW 17058</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00226-NM4150</p> <p>DESC (IRLMLOCK LOCKTIME *OVERFLW, IMSOVER TRANM TRUNCATED).</p> <p>++VER (Z038)</p> <p>FMID (CNM4F00)</p> <p>PRE (LU00736 LU05173 R096630 S004675)</p> <p>SUP (LT05821)</p>	SYSVIEW Performance Management	Version 15.0	SYSVIEW Performance Management	Version 16.0
SYSVIEW Performance Management	Version 15.0				
SYSVIEW Performance Management	Version 16.0				

Service	Details
LU05872	<p>LU05872 M.C.S. ENTRIES = ++PTF (LU05872)</p> <p>CICS TRANSACTION NOT SHOWING LIBERTY USERID</p> <p>PROBLEM DESCRIPTION:</p> <p>A CICS transaction is assigned an initial userid by CICS, but if it is a Liberty request then Liberty can establish a security context userid. SYSVIEW displays the original userid for the transaction, not the 'new' userid assigned by Liberty.</p> <p>The native CICS monitoring fields (e.g. DFHCICS 089 USERID) also had this same problem, which was addressed by CICS APAR PH42306. This IBM APAR is required along with the SYSVIEW fix in order to address this issue in SYSVIEW. The SYSVIEW fix can be applied by itself but the problem will persist until the corresponding IBM fix is applied.</p> <p>SYMPTOMS:</p> <p>The transaction userid displayed on the CTASKS command display and in the CTRANLOG record is the original task userid.</p> <p>IMPACT:</p> <p>Incorrect userid showing for a Liberty transaction.</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>SYSVIEW Performance Management Version 15.0</p> <p>SYSVIEW Performance Management Version 16.0</p> <p>Related Problem:</p> <p>SYSVW 17052</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00227-NM4150</p> <p>DESC(CICS TRANSACTION NOT SHOWING LIBERTY USERID).</p> <p>++VER (Z038)</p> <p>FMID (CNM4F00)</p> <p>PRE (R096630 R097598 R099412 S000378 S001322 S001737 S004675 S005678 S006572 S007626 S009992 S010666 S015285 S016234)</p> <p>SUP (LT05872 S009654 ST09654)</p> <p>++HOLD (LU05872) SYSTEM FMID(CNM4F00)</p> <p>REASON (DEP) DATE (22140)</p> <p>COMMENT (</p> <pre> +-----+ SYSVIEW Performance Management Version 15.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Dependency on IBM/CICS APAR PH42306 +-----+-----+ USERS All users of SYSVIEW for CICS AFFECTED +-----+-----+ KNOWLEDGE Product Administration REQUIRED +-----+-----+ ACCESS Ability to apply IBM CICS maintenance REQUIRED +-----+-----+ ***** </pre>

Service	Details
	<pre> * STEPS TO PERFORM * ***** The native CICS monitoring fields (e.g. DFHCICS 089 USERID) also had this same problem, which was addressed by CICS APAR PH42306. This IBM APAR is required along with the SYSVIEW fix in order to address this issue in SYSVIEW. The SYSVIEW fix can be applied by itself but the problem will persist until the corresponding IBM fix is applied.). ++HOLD (LU05872) SYSTEM FMID(CNM4F00) REASON (RESTART) DATE (22140) COMMENT (+-----+ SYSVIEW Performance Management Version 15.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE To implement the fix +-----+-----+ USERS All users of SYSVIEW for CICS AFFECTED +-----+-----+ KNOWLEDGE Product Administration REQUIRED +-----+-----+ ACCESS Product libraries REQUIRED Ability to run SYSVIEW for CICS transactions +-----+-----+ ***** * STEPS TO PERFORM * ***** Apply this fix and either recycle any monitored CICS regions, or use the GSVT (terminate) and GSVS (start) transactions to recycle SYSVIEW for CICS within each CICS region.). </pre>

Service	Details
LU05975	<p>LU05975 M.C.S. ENTRIES = ++PTF (LU05975)</p> <p>GSV4209I MESSAGE ONLY DISPLAYS 7 CHARACTERS OF USERID</p> <p>PROBLEM DESCRIPTION:</p> <p>When the 'Display SAF Class message at INIT' is set to YES in SYSVIEW's external security, within the External Security Section of the User's security group, message GSV4209I is issued when the user logs on to SYSVIEW. Within the GSV4209I message the userid is truncated to 7 characters.</p> <p>SYMPTOMS:</p> <p>Message GSV4209I only displays 7 characters of an 8 character userid. The beginning part of the message indicating the interface the user is logging on with does show all 8 characters. For example.</p> <p>GSV4209I (ISPF ????????) External security active for user ??????? in SAF class SYSVIEW.</p> <p>IMPACT:</p> <p>Only 7 characters of an 8 character userid is displayed</p> <p>CIRCUMVENTION:</p> <p>None.</p> <p>PRODUCT(S) AFFECTED:</p> <p>SYSVIEW Performance Management Version 15.0</p> <p>SYSVIEW Performance Management Version 16.0</p> <p>Related Problem:</p> <p>SYSVW 17188</p> <p>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</p> <p>R00229-NM4150</p> <p>DESC(GSV4209I MESSAGE ONLY DISPLAYS 7 CHARACTERS OF USERID).</p> <p>++VER (Z038)</p> <p>FMID (CNM4F00)</p> <p>PRE (LU02317 LU03128 R097598 R099412 S000378 S001737 S003940</p> <p>S004675 S006572 S008342 S008657 S010452 S012623 S014078</p> <p>S015309)</p> <p>SUP (LT05975)</p>

Service	Details
LU05979	<div>LU05979 M.C.S. ENTRIES = ++PTF (LU05979)</div> <div>IMSTLOG TRANSACTION DETAIL ESS DATA NOT BEING FORMATTED</div> <div>PROBLEM DESCRIPTION:</div> <div>When selecting transaction records from the IMSTLOG display, the ESS Trace section was missing for transactions known to have External Subsystem activity.</div> <div>SYMPTOMS:</div> <div>The ESS section was not being formatted for transaction records. The ESS-CALL event was enabled in PARMLIB member IMSLOGR and the transactions were known to have ESS call activity. The problem was triggered by turning off DLA-DB and DLA-MSG events. When no DL/I activity was recorded, the ESS segment was not being formatted even though ESS data was present in the record.</div> <div>IMPACT:</div> <div>ESS detail data not formatted on the display.</div> <div>CIRCUMVENTION:</div> <div>None.</div> <div>PRODUCT(S) AFFECTED:</div> <div><div>SYSVIEW Performance Management<div>Version 15.0</div></div><div>SYSVIEW Performance Management<div>Version 16.0</div></div></div> <div>Related Problem:</div> <div>SYSVW 17198</div> <div>(C) 2022 Broadcom Inc and/or its subsidiaries; All rights reserved</div> <div>R00231-NM4150</div> <div>DESC(IMSTLOG TRANSACTION DETAIL ESS DATA NOT BEING FORMATTED).</div> <div>++VER (Z038)</div> <div>FMID (CNM4F00)</div> <div>SUP (LT05979)</div> <div><div>MCS</div><div>LU05778</div><div>STARTS ON PAGE 0002</div></div> <div><div>MCS</div><div>LU05821</div><div>STARTS ON PAGE 0003</div></div> <div><div>MCS</div><div>LU05872</div><div>STARTS ON PAGE 0004</div></div> <div><div>MCS</div><div>LU05975</div><div>STARTS ON PAGE 0006</div></div> <div><div>MCS</div><div>LU05979</div><div>STARTS ON PAGE 0007</div></div>

Product Family	Product	Release
Systems Management	CA SYSVIEW PERFORMANCE MANAGEMENT	15.00.00
The CA RS 2206 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR2206	LU05979	CNM4F00
	LU05975	CNM4F00
	LU05872	CNM4F00
	LU05821	CNM4F00
	LU05778	CNM4F00
CAR2205	LU05345	CNM4F00
	LU04125	CNM4F00
CAR2204	LU05262	CNM4F00
	LU05203	CNM4F00
	LU05187	CNM4F00
	LU05173	CNM4F00
CAR2203	LU04848	CNM4F00
CAR2202	LU04454	CNM4F00
	LU04448	CNM4F00
	LU04368	CNM4F00
	LU04365	CNM4F00
	LU04259	CNM4F00
	LU04142	CNM4F00
	LU03524	CNM4F00
CAR2201	LU03947	CNM4F00
	LU03894	CNM4F00
CAR2112	LU03617	CNM4F00
	LU03545	CNM4F00
	LU03528	CNM4F00
	LU03496	CNM4F00
	LU03122	CNM4F00
CAR2111	LU03236	CNM4F00
	LU03128	CNM4F00
	LU03061	CNM4F00
	LU02999	CNM4F00
	LU02967	CNM4F00
CAR2110	LU02920	CNM4F00
	LU02797	CNM4F00
	LU02750	CNM4F00
	LU02737	CNM4F00
	LU02566	CNM4F00
CAR2109	LU02368	CNM4F00
	LU02317	CNM4F00
	LU02266	CNM4F00
CAR2108	LU02014	CNM4F00
	LU01973	CNM4F00
CAR2107	LU01827	CNM4F00
	LU01587	CNM4F00
	LU01521	CNM4F00
	LU01500	CNM4F00
	LU01298	CNM4F00
CAR2106	LU01404	CNM4F00

CA RS Level	Service	FMID
	LU00999	CNM4F00
CAR2105	LU01111	CNM4F00
	LU01105	CNM4F00
	LU01072	CNM4F00
	LU00926	CNM4F00
	LU00834	CNM4F00
CAR2104	LU00758	CNM4F00
	LU00736	CNM4F00
	LU00706	CNM4F00
	LU00429	CNM4F00
	LU00422	CNM4F00
	LU00396	CNM4F00
CAR2103	S016234	CNM4F00
CAR2102	S016163	CNM4F00
	S016095	CNM4F00
	S016070	CNM4F00
	S015856	CNM4F00
CAR2101	S015997	CNM4F00
	S015888	CNM4F00
CAR2012	S015782	CNM4F00
	S015744	CNM4F00
	S015517	CNM4F00
CAR2011	S015470	CNM4F00
	S015326	CNM4F00
	S015309	CNM4F00
	S015285	CNM4F00
	S015203	CNM4F00
CAR2010	S015001	CNM4F00
	S014928	CNM4F00
	S014840	CNM4F00
CAR2009	S014489	CNM4F00
	S014422	CNM4F00
	S014387	CNM4F00
	S014331	CNM4F00
	S013576	CNM4F00
	S013391	CNM4F00
	S013127	CNM4F00
CAR2008	S014129	CNM4F00
	S014078	CNM4F00
	S013997	CNM4F00
	S013993	CNM4F00
	S013983	CNM4F00
	S013897	CNM4F00
	S013793	CNM4F00
	S013351	CNM4F00
	S013271	CNM4F00
	S012176	CNM4F00

CA RS Level	Service	FMID
CAR2007	S013525	CNM4F00
	S013511	CNM4F00
	S013410	CNM4F00
	S012897	CNM4F00
	S012753	CNM4F00
CAR2006	S013241	CNM4F00
	S013119	CNM4F00
	S013057	CNM4F00
	S013035	CNM4F00
	S012996	CNM4F00
	S012995	CNM4F00
	S012801	CNM4F00
CAR2005	S012796	CNM4F00
	S012790	CNM4F00
	S012701	CNM4F00
	S012623	CNM4F00
	S012606	CNM4F00
	S012604	CNM4F00
	S012317	CNM4F00
CAR2004	S012500	CNM4F00
	S012456	CNM4F00
	S012393	CNM4F00
	S012386	CNM4F00
	S012258	CNM4F00
	S012218	CNM4F00
	S012217	CNM4F00
	S012183	CNM4F00
	S012113	CNM4F00
CAR2003	S011948	CNM4F00
	S011894	CNM4F00
	S011885	CNM4F00
	S011710	CNM4F00
	S010379	CNM4F00
CAR2002	S011829	CNM4F00
	S011822	CNM4F00
	S011802	CNM4F00
	S011682	CNM4F00
	S011610	CNM4F00
	S011509	CNM4F00
	S011379	CNM4F00
CAR2001	S010925	CNM4F00
CAR1912	S010999	CNM4F00
	S010670	CNM4F00
	S010666	CNM4F00
	S010611	CNM4F00
	S010560	CNM4F00
CAR1911	S010629	CNM4F00

CA RS Level	Service	FMID
	S010494	CNM4F00
	S010452	CNM4F00
	S010318	CNM4F00
	S008373	CNM4F00
CAR1910	S010237	CNM4F00
	S010211	CNM4F00
	S010134	CNM4F00
	S009992	CNM4F00
	S009984	CNM4F00
	S009916	CNM4F00
	S009873	CNM4F00
	S009430	CNM4F00
CAR1909	S009654	CNM4F00
	S009649	CNM4F00
	S009560	CNM4F00
	S009472	CNM4F00
	S009335	CNM4F00
	S009092	CNM4F00
CAR1908	S009308	CNM4F00
	S009215	CNM4F00
CAR1907	S008931	CNM4F00
	S008657	CNM4F00
	S008596	CNM4F00
	S008543	CNM4F00
	S008538	CNM4F00
	S008342	CNM4F00
	S008269	CNM4F00
	S007426	CNM4F00
CAR1906	S008571	CNM4F00
	S008319	CNM4F00
	S008304	CNM4F00
	S008276	CNM4F00
	S008195	CNM4F00
CAR1905	S007946	CNM4F00
	S007945	CNM4F00
	S007932	CNM4F00
	S007537	CNM4F00
CAR1904	S007779	CNM4F00
	S007714	CNM4F00
	S007701	CNM4F00
	S007692	CNM4F00
	S007626	CNM4F00
CAR1903	S007377	CNM4F00
	S007245	CNM4F00
	S007163	CNM4F00
	S007157	CNM4F00
	S007130	CNM4F00

CA RS Level	Service	FMID
CAR1902	S007139	CNM4F00
	S007038	CNM4F00
	S006998	CNM4F00
	S006970	CNM4F00
CAR1901	S006572	CNM4F00
CAR1812	S006149	CNM4F00
CAR1811	S005678	CNM4F00
	S005531	CNM4F00
CAR1810	S005461	CNM4F00
	S005324	CNM4F00
	S005240	CNM4F00
CAR1808	S004675	CNM4F00
	S004297	CNM4F00
CAR1807	S003940	CNM4F00
CAR1806	S003690	CNM4F00
	S001737	CNM4F00
CAR1805	S001322	CNM4F00
	S001216	CNM4F00
CAR1804	S001093	CNM4F00
CAR1803	S000378	CNM4F00
CAR1802	R099504	CNM4F00
CAR1801	R099735	CNM4F00
	R099412	CNM4F00
CAR1711	R098752	CNM4F00
CAR1709	R097598	CNM4F00
	R097445	CNM4F00
CAR1707	R096762	CNM4F00
	R096738	CNM4F00
	R096630	CNM4F00